ABSTRACT

A universal one piece restraint bracket particularly suited for use with wire rope or cable for transverse, longitudinal and combined transverse and longitudinal seismic bracing systems for supporting an object. The bracket is generally L shaped to define a flattened apertured central portion with two wing portions generally at right angles to each other, apertured at their free ends and joined to the flattened central portion, each wing being elevated or upwardly bent away from the plane of the central portion. Aircraft type cables or wire rope connect the bracket to an adjacent support structure with the central portion of the bracket being secured to an object to be supported, whereby the bracing system acts in tension only so as to dampen earthquake loads and forces and thus is not subject to compression loads. A single bracket accommodates a wide variety of seismic bracing, and the bracket is configured for stacking with another bracket where necessary.